



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 42] नई दिल्ली, शनिवार, अक्टूबर 16, 1971 (आश्विन 24, 1893)
No. 42] NEW DELHI, SATURDAY, OCTOBER 16, 1971 (ASVINA 24, 1893)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 16th October 1971

CORRIGENDUM

In the Gazette of India, Part III, Section 2 dated the 17th July 1971 in page 255, column 2 under the heading "Applications Accepted" :—

for number 104615
read number 124615

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

24th September 1971.

- 133035. D. I. Kumar. An improved 'Writing pencil'.
- 133036. Textile & Allied Industries Research Organisation. Novel open end spinning process and device.
- 133037. M. G. S. Dawood and Mrs. Khurshid Dawood. An electronic and/or electro-mechanical device for use in motor vehicles, automobiles or the like for regulating the glare and dazzle of headlights during night travels.
- 133038. V. K. S. J. Sah. A device for connecting electrical conductors to electrical equipment.
- 133039. The Horne Engineering Company Limited. Improvements in or relating to thermostatic valves.
- 133040. The horne Engineering Company Limited. Improvements in or relating to thermostatic valves.
- 133041. Rhone-Poulenc S. A. Imidazo [4, 5-b] pyridines.
- 133042. Colgate-Palmolive Company. Cosmetic compositions.
- 133043. The Goodyear Tyre & Rubber Company. Improvements in passenger conveyor landing.

L287GI/71

- 133044. Siemens Aktiengesellschaft. Polarization modulated radiation and receivers therefor. (19th April 1971).
- 133045. S. S. Pandya. Power Hammer.
- 133046. S. S. Pandya. Power Hammer.
- 133047. Union Carbide Corporation. Olefin polymerization with tetrahydrofuran modified catalyst.
- 133048. Foseco International Limited. Refractory heat insulating materials. (31st March 1969). [Divisional date 30th March 1970].
- 133049. Foseco International Limited. Refractory heat insulating materials. (14th August 1969). [Divisional date 30th March 1970].

25th September 1971

- 133050. Council of Scientific and Industrial Research. Production of flexible particle board.
- 133051. L'Air Liquide, Societe Anonyme Pour L'Etude Et L'Exploitation Des Procèdes Georges Claude. Purification of combustion products before discharge into the atmosphere.
- 133052. Stamicarbon N. V. Device for pulsating a liquid in a column.
- 133053. The Standard Oil Company. Process for the manufacture of acrylonitrile and methacrylonitrile.
- 133054. H. F. A. Topsøe. Improvements in furnace design. (25th September 1970).
- 133055. Societe Fives Lille-Cail. Improvements in apparatus such as heat exchangers, kilns, and the like.
- 133056. Dynamit Nobel Aktiengesellschaft. Process for the preparation of dimethyl terephthalate.
- 133057. Consiliul National Pentru Stiinta Si Tehnologie. Procedure and installation for continuous steel-making.
- 133058. Texas-U.S. Chemical Company. Butadiene polymerization process and catalyst system therefor and polymers so prepared.

133059. M. L. Saria. Safety haircutter.
133060. L. C. Curtis. Improvements in or relating to card filing systems and apparatus.
133061. Gebr. Bohler & Co., Aktiengesellschaft. Improvements in or relating to manufacture of semi-finished or finished products of ledebutitic tool steels.
- 1st October 1971.
133062. Rotadyne Tools Private Limited. Improvements in or relating to bobbins, cones, pins and the like and method of its manufacture.
133063. Merck Patent Gesellschaft mit beschränkter Haftung Darmstadt. Isothiazolyl phosphorus compounds.
133064. Phillips Petroleum Company. Carbon black apparatus.
133065. Libbey-Owens-Ford Company. Safety circuit control device.
133066. Benilite Corporation of America. Pre-leaching or reduction treatment in the beneficiation of titaniferous iron ores.
133067. G. C. Shah. Improvement and modification in the starter for a three phase induction motor.
133068. G. C. Shah. Improvement and modification in three phase induction motor fitted with a starter and relay.
133069. G. C. Shah. Improvement and modification in the relay to trip the starter of a three phase induction motor.
133070. Associated Engineering Limited. Fuel injection systems. (30th September 1970).
133071. Uss Engineers and Consultants, Inc. Method and apparatus for continuously casting hollow rounds.
133072. Dunlop Holdings Limited. Improvements in or relating to pneumatic tyres. (3rd October 1970).
133073. Richardson-Merrell Limited. Medicated wash composition. (14th October 1970).
133074. Richter Gedeon Vegyeszeti Gyar R. T. A process for the preparation of unsaturated steroid compounds.
133075. Ciba-Geigy Ag. Styryl dyestuffs which are sparingly soluble in water, and their manufacture and use.
133076. Sandoz Ltd. Process for the production of new n , n' -diaryloxamides containing phosphorus.
133077. Rachele Laboratories Italia S.p.A. A process for the preparation of an α -6-deoxytetracyclines.
133078. Cts Chemicals & Technical Supplies Ltd. An insecticidal composition.
133079. Hercules Incorporated. Improved treatment of heavy ends fraction of cumene hydroperoxide reaction mixture.
133080. A. T. Pathak. A garnishing camouflag net.
133081. Vasant Shridhar Vaidya. An improved bullet proof helmet.
133082. V. K. Sahni. Uni-dimmer switch-cum-mini-table lamp.
133083. S. R. Khetpalia. A method to modify the acrid taste of tobacco.
133084. V. H. Joshi and Mrs. Alka Vinod Joshi. Improvements in or relating to the handle used for the brief cases and the hand bags, with the introduction of a integrated system for lidfastening and locking, incorporated in the handle itself.

133085. R. R. Pardasani. Improvement in or relating to key controlled device for operating flow valve, tap or like. [Addition to No. 125314].
133086. S. S. Natu. An improved lid closure for pressure cookers.
133087. M. D. Katve. An improved chakali patra.
133088. R. R. Pardasani. Improvement in or relating to cutout or fuse box or like.
133089. R. R. Pardasani. Improvement in or relating to cutout or fuse box or like.
133090. The Director, Indian Agricultural Research Institute, New Delhi-12. Improvements in or relating to preparation of 2, 2, 2-trichloro-1, 1-di (4-chlorophenyl) ethanol.
133091. Marker Brothers. Improvements in or relating to centrifugally cast glass fibre reinforced plastic pipes and ducts and device for manufacturing such ducts and method of its manufacture.

Alteration of Date

125576. The priority date changed from 5th March 1969 to 10th December 1969.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents' Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

124660. Shell Internationale Research Maatschappij N. V. Improvements in or relating to the catalytic polymerization of olefins. (23rd January 1969). Accepted on 23rd September 1971.

Wherein the catalyst is prepared by reduction of a transition metal compound in its normal maximum valency state with an organo-magnesium compound and activating the reduction product with an organo aluminium compound.

124788. Norton Company. Abrasive tool and manufacture thereof. Accepted on 25th September 1971.

The abrasive grains being contained in the walls of the cells of the cellular polymeric material, and said particles being bonded to each other by a resilient organic polymeric binder.

124856. The Enzymic Malt Company Limited and The Dixon Malt Company Limited. Method of malting barley or other cereal, and malted barley or other cereal so produced. Accepted on 18th September 1971.

Comprising steeping the grain draining the steep water and maintaining the moist grain in aerobic atmosphere to form rootlets, subjecting the grain to anaerobic atmosphere for 1 to 48 hours at up to 40°C and then restoring to aerobic atmosphere when the rootlets become flaccid and translucent.

124879. The Goodyear Tire & Rubber Company. Improvements in polymerization of vinyl chloride using an in-situ initiator and basic calcium compound as a buffer. Accepted on 22nd September 1971.

Characterized by polymerizing vinyl chloride in a medium containing H_2O_2 , ethylchloroformate and as a buffering agent, calcium oxide.

125038. Cabot Corporation. Improvements in wet pelletizing process of pulverulent materials and apparatus therefor. Accepted on 22nd September 1971.

Improvement comprising heating the inner walls of the agitating vessel confining a mixture of carbon black and a liquid to at least $150^\circ F$ but below the degradation temperature of carbon black pellets.

125076. Prephar Prospection De Recherches Pharmaceutiques S. A. Cosmetic compositions. Accepted on 22nd September 1971.

Containing as the active substance a metallic salt of sulfonated glycopeptide in amount of from about 0.5 to about 2%.

125129. Glaverbel. Hollow glass panels. (12th December 1969). Accepted on 23rd September 1971.

Comprises two glass sheets having integral ribs on the inner sides to increase the resistance of each sheet to bending under flexing forces applied externally.

125233. Joseph Lucas (Industries) Limited. Electrical switches. (18th February 1969). Accepted on 22nd September 1971.

Including a body having a fixed contact and positioned coaxially with a cylinder lock of a key operated ignition control, a rotatably mounted cover member having a key slot and a contact engages the contact member in the off position of the ignition control.

125576. T. P. Engel. A method of shaping a material and a moulding apparatus therefor. (10th December 1969). Accepted on 24th September 1971.

Introducing material into a compression chamber, heating the material therein, injecting material from the chamber into a mould or through a die and imparting at least during injection, dynamic impacts to the material within the compression chamber.

125741. Compagine De Saint-Gobain. Processes and apparatus for the incorporation of additives into molten glass. (20th February 1970). Accepted on 16th September 1971.

Introducing a glass frit having an additive content into a receptacle which are melting flows out a lattice structure under gravity in the form of plurality of streams on to an inclined surface having a lower edge immersed in the surface of the molten glass.

125775. Unilever Limited. Meat-flavoured foodstuff. (25th March 1969). [Addition to No. 117754]. Accepted on 18th September 1971.

Comprising a meat product or a meat simulating product and a 4-hydroxy-2, 3-dihydrofuran-3-one.

125875. Ciba Limited. New stilbene derivatives. [Addition to No. 117852]. Accepted on 23rd September 1971.

Reacting 1 mole of 4, 4'-bis-(diethoxyphosphonomethyl)-diphenyl with 1 mole each of 2-chlorobenzaldehyde and sodium salt of benzaldehyde-2-sulphonic acid.

125908. Compagnie De Saint-Gobin. Improvements relating to a process and apparatus for homogenisation of molten glass. Accepted on 24th September 1971.

Comprising dividing a stream of glass into a plurality of separate threads, imparting to the threads an abrupt change of direction and laminating the mass of glass produced by the recombination of threads between two surfaces.

126057. Vereinigung Volkseigener Betriebe Elektrische Konsumgüter. Method of preparing movable contacts for electrical apparatus and movable contacts made thereof. Accepted on 23rd September 1971.

Comprises mixing graphite carbon, non metal carbides and inorganic or organic binder, processing the contact material mixture at room melting or curing temperature of the binder while simultaneously bonding metallic contact element to it and carbonising the contact.

126062. Council of Scientific and Industrial Research. An improved method for the removal of vanadium from vanadium pig iron. Accepted on 22nd September 1971.

Chlorinating vanadium bearing pig iron in molten condition.

126217. Tea Research Association. Treatment of tea leaf to increase its nutritive value. Accepted on 22nd September 1971.

Treating tea leaf during the course of its manufacture with L-lysine hydrochloride.

126252. Maschinenfabrik Augsburg-Nürnberg Aktiengesellschaft. A cylinder head for direct-injection compression ignition engines. Accepted on 22nd September 1971.

In which fuel is applied to the combustion chamber wall, having two inlet valves parallel to the longitudinal axis of the engine and two exhaust valves, having corresponding inlet and exhaust ports disposed at the same side of the engine.

126659. Rex Chainbelt Inc. A conveyer chain link, a method of forming the same and a flat top metal conveyor chain made therefrom. Accepted on 23rd September 1971.

Wherein adjacent metal links having interfitted knuckles are pin-connected to form a chain with a contiguous flat conveying surface, adapted to be sprocket-driven and operated over a pair of longitudinally extending, spaced wear strips.

126698. L. S. Sgorzo. Support device for piping or the like subject to thermal variations. Accepted on 24th September 1971.

Comprising actuating means secured to piping at first and second locations, coupling means connected to actuating means, adapted to connected to stationary support.

127423. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Brünig. Thermoplastic molding compositions. Accepted on 25th September 1971.

Thermoplastic moulding composition comprising a mixture of (a) linear saturated polyesters of aromatic dicarboxylic acid and saturated aliphatic diols (b) inert solid inorganic substances and (c) ionic copolymers of α -olefins and sodium salts of α , β , α -unsaturated carboxylic acids.

127545. The Metal Box Company of India Limited. Improvements in or relating to containers, for example, metal containers. Accepted on 22nd September 1971.

An adhesive tape being provided on a predetermined surface area of one or both upper hook and lower hook so that said hooks are seamed together with the tape in between and the joint rendered leak proof.

128599. Applied Aluminum Research Corporation. Method for the production of aluminum. Accepted on 23rd September 1971.

Comprising introducing aluminium trichloride at a lower portion of reaction chamber to provide counter-current flow contact with manganese within the reaction chamber.

128613. Nand Kishore Khanna & Sons. An improved device for use in flushing cisterns more particularly flushing cisterns of lavatories for cleaning the lavatory and deodorising the surrounding atmosphere. Accepted on 22nd September 1971.

Comprising a receptacle, a cover tightly fitted over the mouth of the receptacle, the cover having a deep internal recess formed into its body, a vent pipe projecting out of a through hole in the top of the lid, an inlet passage for water the container and the lid being provided with a hook to enable the device to be suspended in a verticle position by the side of the internal surface of the wall of the flushing cistern.

128670. Prerovske Strojirny, Narodni Podnik. A method and arrangement for preheating of loose and granulated material. Accepted on 24th September 1971.

Wherein the material to be preheated advances from the top of the bottom through a charging and preheating zone and hot gases are caused to pass in the preheating zone through the material in counter current to their direction of advance.

128881. Fertilizer Corporation of India Limited. An improved method for preparation of ammonium sulphamate for use as a weedicide and fire-proofing agent. Accepted on 23rd September 1971.

Cooling solution of 20% oleum, adding fertilizer grade urea, stirring and heating the slurry obtained removing excess H_2SO_4 therefrom, washing sulfamic acid obtained with alcohol, dissolving in water and passing ammonia into sulfamic acid solution till the solution attains pH 7, cooling and drying ammonium sulphamate.

129173. Sandoz Ltd. Pyrazoline compounds process for their production and textiles brightened therewith. Accepted on 23rd September 1971.

Reacting a hydrazino compound with 4-chloro-1-(β -morpho-linopropionyl)-benzene hydrochloride.

129213. C. V. Joseph. An automatic electric kettle for preparing hot tea or coffee infusions. Accepted on 22nd September 1971.

Comprising a blending vessel coaxially of a boiler vessel mounted on a heater, a hot water discharge tube connecting the two vessels and a boiler pressure or temperature responsive unit automatically disconnecting the supply to the heater at a predetermined valued.

129381. Rca Corporation. A semiconductor device. Accepted on 23rd September 1971.

Characterised by a first conductivity type collector region within the body having a hub including the central portion of the surface an annular base region of a second conductivity type disposed adjacent to collector region and around the hub, a plurality of rectangular first conductivity type emitter regions radially disposed in annular base region and means for making ohmic contact to collector region, base region and emitter regions.

129812. L. Danielli. A continuous bar casting plant. Accepted on 25th September 1971.

Comprising at the ingot mould outlet a composite roller guide formed of a first set of rollers and a second set of rollers and curvilinear guide through an arc of about 90° .

Opposition Proceedings

(1)

An opposition has been entered by Estrela Batteries Ltd. to the grant of a patent on application No. 122994 made by Haver Industries Ltd.

(2)

An opposition entered by Director General Research, Designs and Standards Organisation (Ministry of Railways) to the grant of a patent on application No. 112848 made by Franz Plasser Bahnbaumaschinen has been dismissed.

Patents Sealed

84826. 116096. 118741. 119330. 120239. 120309. 121015. 121475. 122295. 122379. 122401. 123017. 123053. 123156. 123159. 123302. 123399. 123551. 123588. 123971. 124015. 124201. 124222. 124267. 124310. 124312. 124370. 124528. 124548.

Renewal Fees Paid

58681. 58682. 58709. 58889. 58890. 61905. 61922. 61923. 62070. 62155. 62156. 65268. 65269. 65423. 66209. 68376. 69216. 69230. 69368. 69416. 73226. 73546. 73556. 73633. 73652. 73748. 73749. 73763. 73975. 74741. 76035. 77700. 78973. 79069. 79112. 79189. 79323. 80457. 83530. 84043. 84255. 84350. 84388. 84391. 84440. 84444. 84478. 84479. 84480. 84488. 84497. 84498. 84506. 84647. 84699. 84726. 84728. 84782. 84783. 85071. 85327. 85801. 89844. 90027. 90028. 90031. 90087. 90126. 90127. 90128. 90141. 90159. 90190. 90247. 90294. 90313. 90347. 90386. 90512. 90541. 90626. 90775. 90936. 91020. 91381. 93237. 94053. 94889. 95815. 95822. 95911. 95914. 95927. 95982. 95987. 96147. 96151. 96239. 96242. 96243. 96356. 96448. 96652. 96764. 97078. 97151. 101377. 101780. 101782. 101991. 102162. 102231. 102267. 102288. 102575. 102766. 103039. 103428. 104994. 106397. 107167. 107204. 107289. 107327. 107328. 107349. 107352. 107407. 107417. 107558. 107662. 107686. 107698. 107706. 107920. 107926. 108394. 108877. 109450. 110316. 111358. 112238. 112240. 112355. 112356. 112357. 112358. 112359. 112391. 112537. 112641. 112662. 112663. 112724. 112744. 112771. 112852. 112894. 112931. 112932. 112969. 113175. 113265. 113303. 113370. 113540. 113712. 113960. 114575. 117822. 117823. 117896. 118271. 118297. 118298. 118868. 119059.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for restoration of following patent :—

No. 70764—Yoshida Kogyo Kabushiki Kaisha.

Title—"Improvements in or relating to sliding clasp fasteners".

The patent ceased on the 15th February 1971 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 4th September 1971. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 27th November, 1971.

(2)

An order has been made on the 10th September 1971, restoring the patent No. 63899 dated as of the 29th April 1958 granted to Sando Iron Works Co. Ltd. for "continuous shifting apparatus for cloth by stagnation and forwarding".

(3)

An order has been made on the 9th September 1971, restoring the patent No. 104336 dated as of the 17th March 1966 granted to Jagadish Chandra Mukerji for "electric lighter, AC/DC, 230/220 volts".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 138428. Asian Electricals, 40 Dhirpur, Delhi-9, (an Indian Partnership Firm), "Fan", February 18, 1971.
- Class 1. No. 138625. Mangat Lal Malhotra, an Indian, 16, Hill Park, Malabar Hill, Bombay-6, Maharashtra, India, "Cigarette cases", April 19, 1971.
- Class 1. No. 138702. Regal Clip Works, an Indian Partnership firm duly registered under the Indian Partnership Act, 144, 1st Chinchbunder Road, Khadak, Bombay-9, State of Maharashtra, "A lock for suit cases, hand bags or the like", May 19, 1971.
- Class 1. No. 138766. Raj Chawla (An Indian Subject), 17/14, Shakti Nagar, Delhi, "Mudguard lamp", June 26, 1971.
- Class 1. No. 138859. Indian Oxygen Limited, Oxygen House, P34, Taratala Road, Calcutta-53, West Bengal, India, an Indian Company, "Trolley", July 28, 1971.
- Class 3. No. 138426. Gita Dilipchandra Shah, Indian, 37, Parine Nariman Street, Port, Bombay-1, Maharashtra, "Massaging device", February 16, 1971.
- Class 3. No. 138438. Aurora Model Manufacturing Company Private Limited, 15 Shakespeare Sarani, Calcutta-16, State of West Bengal, India, an Indian Company, "Toy", February 25, 1971.
- Class 3. No. 138546. Raj Kumar Dewan, 6, Girija Niketan, 3, Shahnajaf Road, Lucknow, U.P., India, Indian Nationality, "An equipment for filing papers", March 29, 1971.
- Class 3. No. 138721. Modern Trading Corporation, Post Box No. 53, Lal Kurti, Meerut Cantt., Uttar Pradesh, a firm registered under the Indian Partnership Act, 1932, "Duster", May 28, 1971.
- Class 4. No. 138612. The Tata Oil Mills Company Limited, An Indian Company, Bombay House, Bruce Street, Fort, Bombay-1, Maharashtra, India, "Bottle", April 13, 1971.
- Class 10. No. 138701. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act, 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", May 19, 1971.
- Class 10. No. 138704. Mona Traders Private Limited, a company incorporated under the Indian Companies Act (Central Act I of 1956), Marchant Chamber, 41 New Marine Lines, Bombay-20, State of Maharashtra, India "Footwear", May 20, 1971.

S. VEDARAMAN,
Controller General of Patents,
Designs and Trade Marks

